

CLAIMS

We claim:

1. An air bath, comprising:

a basin having a bottom and side walls;

5 a plurality of air jets extending through the side walls and arranged in spaced relation in a plurality of rows extending essentially around the perimeter of the side walls, wherein each row is at different height; and
an air manifold extending around the side walls of
10 the basin in communication with the air jets.

2. The air bath of claim 1, wherein there are three rows of air jets.

15 3. The air bath of claim 1, wherein the rows of air jets are spaced apart vertically no less than 1/2 inch.

20 4. The air bath of claim 3, wherein the rows of air jets are spaced apart vertically 5/8 inch.

5. The air bath of claim 1, wherein the air jets are less than 1/4 inch in diameter.

25 6. The air bath of claim 5, wherein the air jets are 3/32 inch to 1/8 inch in diameter.

30 7. The air bath of claim 1, wherein there are between 20 and 60 air jets in at least one of the rows of air jets.

8. The air bath of claim 7, wherein each row of air jets includes 40 air jets.

9. The air bath of claim 1, wherein the plurality of rows of air jets are located vertically within a lower half of the side walls of the basin.

5 10. The air bath of claim 1, wherein the air jets of at least one of the rows of air jets is vertically staggered with respect to at least one other of the rows of air jets.

10 11. The air bath of claim 1, wherein the air manifold is integral with an outer side of the side walls.

15 12. The air bath of claim 11, wherein the air manifold is a single air channel having an interior in communication with all of the air jets.

20 13. The air bath of claim 11, wherein the air manifold has a plurality of air channels arranged in a circuit around the basin, wherein each of the air channels is in communication air jets in a zone of the basin.

25 14. The air bath of claim 13, wherein air flow through each air channel is independently controllable.

30 15. The air bath of claim 1, wherein groups of air jets correspond to a plurality of zones in the basin and a plurality of air channels of the air manifold, and wherein air flow through the air channels is independently controllable.

16. The air bath of claim 15, further including an operating control for selecting the zone to deliver air to.

5 17. The air bath of claim 1, further including an air blower and controller for selectively operating the air blower.

10 18. The air bath of claim 17, further including conduit for routing air from the air blower to the air jets.